Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 18 Oct 2023 until 23:59 on Thursday 19 Oct 2023

Forecast Issued on Wednesday 18 Oct 2023 at 03:42

Confidence: High at first but lower for rainfall detail through the week.

Headline for Wednesday 18 Oct 2023: Mainly dry but very windy on Wednesday.

Mountain weather hazards on Wednesday 18 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
10%	10%	10%	10%	10%	40%

Forecast for Wednesday 18 Oct 2023

Weather: A mainly dry day with high cloud around at first but breaking to allow sunny spells through the day. Clouding over late evening with some rain edging into the south towards midnight. Very strong winds the main hazard of the day.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Scattered low cloud spreading in from the south late evening, base 700-800m. Visibility generally good but reducing to moderate in any rain arriving before the end of the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 18 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	49/58 SE	54/65 E	55/67 E	53/65 E	54/67 E	53/66 E	51/64 E
600	42/56 SE	45/58 SE	38/50 E	34/48 E	32/44 E	34/48 E	37/52 E
300	18/46 E	19/48 E	16/43 E	13/37 E	18/44 E	19/46 E	16/42 E
Valley	21/49 E	21/50 E	19/44 E	17/41 E	20/45 E	22/48 E	19/42 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/-0	6/-1	7/0	8/1	7/0	7/0	6/-1
600	6/-1	7/0	9/4	10/5	8/3	8/2	7/2
300	8/4	10/6	12/9	13/10	11/7	10/7	10/6
Valley	10/7	11/8	14/10	14/11	13/9	13/9	12/9
Freezing Level*	1800m	2300m	3100m	3100m	3100m	3100m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware of very strong winds, particularly at height, despite the otherwise fine conditions.

Forecast for Thursday 19 Oct 2023

Weather: Heavy rain pushing northwards through the early hours, briefly drier for a time during the morning but further outbreaks of rain, heavy at times, expected through the day. Winds less strong compared to Wednesday.

Maximum wind: East or southeasterly 20-25mph gusting 35-40mph

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Broken low cloud base 500-700m throughout much of the day. Visibility moderate in rain, improving to good at lower levels in drier interludes.

Temperature: **Valleys:** Plus 12 rising to plus 16 Celsius
At 800m: Plus 7 rising to plus 10 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:42 on Wed 18 Oct 2023

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